

**EAST Search History****EAST Search History (Prior Art)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S104	475	weis-evan\$.IN. OR chang-dean\$.IN. OR rosenberg-louis\$.IN. OR tan-sian\$.IN. OR mallett-jeffrey\$.IN.	US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2010/10/01 10:47
S106	24	S104 AND (((force OR haptic OR tactile) NEAR2 feedback) AND (web OR browser OR java OR activex)).CLM.	US_PGPUB; USPAT	SAME	ON	2010/10/01 10:48
S105	24	S104 AND (((force OR haptic OR tactile) NEAR2 feedback) AND (web OR browser OR java OR activex)).CLM.	US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2010/10/01 10:48
S107	540	immersion.AS.	US_PGPUB; USPAT	SAME	ON	2010/10/01 10:50
S109	24	S106 OR S108	US_PGPUB; USPAT	SAME	ON	2010/10/01 10:51
S108	24	S106 AND (((force OR haptic OR tactile) NEAR2 feedback) AND (web OR browser OR java OR activex)).CLM.	US_PGPUB; USPAT	SAME	ON	2010/10/01 10:51
S110	8	S109 AND "709"/\$.COLS.	US_PGPUB; USPAT	SAME	ON	2010/10/01 11:01
S113	334	("2906179"   "2972140"   "3157853"   "3220121"   "3446322"   "3490059"   "3497668"   "3517446"   "3531868"   "3623064"   "3795150"   "3875488"   "3890958"   "3902687"   "3903614"   "3911416"	US_PGPUB; USPAT; USOCR	OR	ON	2010/10/07 13:41

"3919691"  
"3923166"  
"3944798"  
"4114882"  
"4125800"  
"4127752"  
"4131033"  
"4148014"  
"4160508"  
"4216467"  
"4236325"  
"4262549"  
"4333070"  
"4398889"  
"4448083"  
"4464117"  
"4477043"  
"4477973"  
"4484191"  
"4513235"  
"4550221"  
"4550617"  
"4560983"  
"4571834"  
"4581491"  
"4593470"  
"4599070"  
"4601206"  
"4603284"  
"4604016"  
"4632341"  
"4638798"  
"4653011"  
"4654648"  
"4676002"  
"4679331"  
"4686397"  
"4688983"  
"4689449"  
"4692756"  
"4703443"  
"4704909"  
"4706294"  
"4708656"  
"4713007"  
"4734685"  
"4750487"  
"4769763"  
"4782327"  
"4787051"  
"4791934"  
"4794392"  
"4795296"  
"4795929"  
"4798919"  
"4800721"

"4803413" |  
"4811608" |  
"4819195" |  
"4823634" |  
"4839838" |  
"4849692" |  
"4853874" |  
"4868549" |  
"4879556" |  
"4885565" |  
"4888538" |  
"4888877" |  
"4891764" |  
"4891889" |  
"4896554" |  
"4907970" |  
"4907973" |  
"4925312" |  
"4930770" |  
"4934694" |  
"4935728" |  
"4942538" |  
"4942545" |  
"4945305" |  
"4945501" |  
"4949119" |  
"4961038" |  
"4961138" |  
"4961267" |  
"4962448" |  
"4962591" |  
"4982504" |  
"4982618" |  
"4983786" |  
"4983901" |  
"5007085" |  
"5007300" |  
"5018922" |  
"5019761" |  
"5022384" |  
"5022407" |  
"5035242" |  
"5038089" |  
"5040306" |  
"5044956" |  
"5050608" |  
"5065145" |  
"5072361" |  
"5076517" |  
"5078152" |  
"5080377" |  
"5088046" |  
"5088055").PN. OR  
("5095303" |  
"5103404" |  
"5107080" |

"5107262"  
"5116051"  
"5116180"  
"5126948"  
"5128671"  
"5131844"  
"5132672"  
"5139261"  
"5142506"  
"5142931"  
"5143505"  
"5146566"  
"5148377"  
"5165897"  
"5175459"  
"5178012"  
"5181181"  
"5182557"  
"5184306"  
"5184319"  
"5185561"  
"5186629"  
"5186695"  
"5187874"  
"5189355"  
"5189806"  
"5193963"  
"5195179"  
"5197003"  
"5203563"  
"5204824"  
"5209131"  
"5212473"  
"5220260"  
"5223776"  
"5228356"  
"5230623"  
"5235868"  
"5240417"  
"5243266"  
"5251127"  
"5251156"  
"5259120"  
"5259894"  
"5262777"  
"5264768"  
"5266875"  
"5271290"  
"5275174"  
"5275565"  
"5283970"  
"5286203"  
"5289273"  
"5296846"  
"5296871"  
"5298890"

"5299810"  
"5309140"  
"5313230"  
"5334027"  
"5341459"  
"5351692"  
"5354162"  
"5355148"  
"5374942"  
"5379663"  
"5381080"  
"5384460"  
"5386507"  
"5389865"  
"5396266"  
"5396267"  
"5397323"  
"5402582"  
"5405152"  
"5412880"  
"5414337"  
"5417696"  
"5428748"  
"5429140"  
"5435554"  
"5436542"  
"5436622"  
"5436638"  
"5436640"  
"5437607"  
"5445166"  
"5451924"  
"5459382"  
"5466213"  
"5467763"  
"5471571"  
"5482051"  
"5512919"  
"5513100"  
"5526480"  
"5530455"  
"5547382"  
"5550562"  
"5551701"  
"5565840"  
"5565887"  
"5565888"  
"5570111"  
"5575761"  
"5576727"  
"5577981"  
"5583407"  
"5583478"  
"5586257"  
"5587937"  
"5589828"

"5589854"  
"5591924"  
"5596347"  
"5619180"  
"5623582"  
"5623642"  
"5625576"  
"5629594"  
"5629597"  
"5631861").PN. OR  
("5642469"  
"5643087"  
"5656901"  
"5666138"  
"5666473"  
"5685775"  
"5690582"  
"5691747"  
"5691898"  
"5694013"  
"5701140"  
"5709219"  
"5714978"  
"5721566"  
"5724068"  
"5731804"  
"5734373"  
"5736978"  
"5739811"  
"5742278"  
"5745715"  
"5754023"  
"5755577"  
"5757358"  
"5760764"  
"5766016"  
"5767839"  
"5769640"  
"5771037"  
"5781172"  
"5784052"  
"5785630"  
"5786818"  
"5790108"  
"5791992"  
"5802353"  
"5805140"  
"5805165"  
"5808601"  
"5818423"  
"5825308"  
"5831408"  
"5844392"  
"5877748"  
"5880714"  
"5884029"

		"5889670" "5889672" "5917725" "5956484" "5959382" "5990869" "6004134" "6020876" "6028593" "6057828" "6061004" "6078308" "6088017" "6088019" "6101530" "6111577" "6125385" "6128006" "6131097" "6154201" "6160489" "6161126" "6162123" "6349301" "6353850" "6422941" "6686911" "6859819" "6985133").PN. OR ( ("7636080").URPN.				
S112	1	("7636080").PN.	US_PGPUB; USPAT; USOCR	OR	OFF	2010/10/07 13:41
S114	1	("5629594").PN.	US_PGPUB; USPAT; USOCR	OR	OFF	2010/10/07 13:48
S115	101648	709/201-203,208- 219,227-237,246- 249.CCLS. OR 345/156-184.CCLS. OR 901/30-39.CCLS. OR 715/200- 210,234-242,700- 702,733-749,760. CCLS.	US_PGPUB; USPAT	SAME	ON	2010/10/07 13:55
S118	7610	S115 AND S116	US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2010/10/07 13:57

S117	24521	((force OR haptic OR tactile OR touch OR physical\$2) NEAR2 (feedback OR response OR sensation OR alert\$3 OR interface)) SAME (web OR internet OR lan OR network OR ethernet OR hypertext OR brows \$3 OR html OR http OR gopher OR www)	US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2010/10/07 13:57
S116	71862	((force OR haptic OR tactile OR touch OR physical\$2) NEAR2 (feedback OR response OR sensation OR alert\$3 OR interface)) AND (web OR internet OR lan OR network OR ethernet OR hypertext OR brows \$3 OR html OR http OR gopher OR www)	US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2010/10/07 13:57
S120	5419	S119 AND (browser OR mozilla OR mosaic OR netscape)	US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2010/10/07 13:58
S119	24236	((force OR haptic OR tactile OR touch OR physical\$2) NEAR2 (feedback OR response OR alert\$3 OR interface)) SAME (web OR internet OR lan OR network OR ethernet OR hypertext OR brows \$3 OR html OR http OR gopher OR www)	US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2010/10/07 13:58
S121	55	S120 AND S115 AND (@ad <= "19960801" OR @rlad <= "19960801")	US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2010/10/07 13:59

S122	15	S121 NOT (immersion.AS.)	US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2010/10/07 14:00
S124	458	S123 AND (@ad <= "19960801" OR @rlad <= "19960801")	US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2010/10/07 15:25
S123	3024	((force OR haptic OR tactile OR touch OR physical\$2) NEAR2 (feedback OR response OR alert\$3 OR interface)) SAME (web OR hypertext OR html OR http OR www)	US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2010/10/07 15:25
S128	35	S127 NOT (immersion.AS.)	US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2010/10/07 15:26
S127	84	S126 AND (@ad <= "19960801" OR @rlad <= "19960801")	US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2010/10/07 15:26
S126	639	((force OR haptic OR tactile OR touch OR physical\$2) NEAR2 (feedback)) SAME (web OR hypertext OR html OR http OR www)	US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2010/10/07 15:26
S125	54	S124 AND (browser OR mozilla OR mosaic OR netscape)	US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2010/10/07 15:26
S131	5	S130 AND (@ad <= "19960801" OR @rlad <= "19960801")	US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2010/10/07 15:30
S130	269	S129 SAME hyperlink	US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2010/10/07 15:30

S129	1342656	((force OR haptic OR tactile OR touch OR physical\$2) NEAR2 (feedback)) OR (vibrat\$3 OR buzz\$3 OR shak\$3)	US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2010/10/07 15:30
S133	63	S132 AND (@ad <= "19960801" OR @rlad <= "19960801")	US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2010/10/07 15:31
S132	943	S129 SAME (hyperlink OR hypertext OR (web ADJ page) OR javascript OR java OR applet OR activex OR (active ADJ x))	US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2010/10/07 15:31
S134	14	S133 NOT (immersion.AS.)	US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2010/10/07 15:32
S135	1	("5694455").PN.	US_PGPUB; USPAT; USOCR	OR	OFF	2010/10/07 15:33
S136	1	("5956484").PN.	US_PGPUB; USPAT; USOCR	OR	OFF	2010/10/07 15:45
S137	27	trackpoint AND piezoelectric	US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2010/10/07 17:23
S138	95	trackpoint AND (haptic OR tactile)	US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2010/10/07 17:24
S142	154	S141 NOT (immersion.AS.)	US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2010/10/07 17:29
S141	275	S140 AND (@ad <= "19960801" OR @rlad <= "19960801")	US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2010/10/07 17:29

S140	3427	(joystick OR mouse OR trackpad OR (input ADJ device)) SAME (haptic OR (force ADJ feedback))	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/10/07 17:29
S139	1791	joystick SAME (haptic OR (force ADJ feedback))	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/10/07 17:29
S145	14	S144 NOT (immersion.AS.)	US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2010/10/07 17:34
S144	58	S143 AND (@ad <= "19960801" OR @rlad <= "19960801")	US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2010/10/07 17:34
S143	738	(joystick OR mouse OR trackpad OR (input ADJ device)) SAME (haptic OR (force ADJ feedback)) SAME (pointer OR cursor)	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/10/07 17:34
S146	2370	((force OR haptic OR tactile OR touch OR physical\$2) NEAR2 (feedback OR response OR sensation OR alert\$3 OR interface)) WITH (overrid\$3 OR overridden OR prefer \$4 OR modif\$7)	US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2010/10/07 18:10
S147	512	(S146 AND (@ad <= "19960801" OR @rlad <= "19960801")) NOT (immersion.AS.)	US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2010/10/07 18:11
S149	147	(S148 AND (@ad <= "19960801" OR @rlad <= "19960801")) NOT (immersion.AS.)	US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2010/10/07 18:24

S148	451	((force OR haptic OR tactile OR touch OR physical\$2) NEAR2 (feedback OR response OR sensation OR alert\$3 OR interface)) SAME (overrid\$3 OR overridden)	US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2010/10/07 18:24
S151	6	(S150 AND (@ad <= "19960801" OR @rlad <= "19960801")) NOT (immersion.AS.)	US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2010/10/07 18:26
S150	35	((force OR haptic OR tactile OR touch OR physical\$2) NEAR2 (feedback OR response OR sensation OR alert\$3 OR interface)) NEAR5 (adjust\$3 NEAR5 input)	US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2010/10/07 18:26
S153	104	(S152 AND (@ad <= "19960801" OR @rlad <= "19960801")) NOT (immersion.AS.)	US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2010/10/07 18:32
S152	454	((force OR haptic OR tactile OR touch OR physical\$2) NEAR2 (feedback OR response OR sensation OR alert\$3 OR interface)) WITH (prefer\$4)	US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2010/10/07 18:32
S154	1	("5669818").PN.	US_PGPUB; USPAT; USOOR	OR	OFF	2010/10/07 18:33
S155	3438	709/203.CCLS. AND (@pd >= "20090217")	US_PGPUB; USPAT; USOOR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/10/08 11:58
S156	18	(S155 AND (@ad <= "19960801" OR @rlad <= "19960801"))	US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2010/10/08 11:59

S157	3420	S155 NOT S156	US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2010/10/08 12:00
S158	12	("5691898"   "5791992"   "5795228"   "5825308"   "5884029"   "5889506").PN	US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2010/10/08 13:05
S159	24	US-5382885-\$._DID. OR US-5623642-\$. DID. OR US- 5685775-\$._DID. OR US-5695400-\$._DID. OR US-5755620-\$. DID. OR US- 5802353-\$._DID. OR US-5917725-\$._DID. OR US-6028593-\$. DID. OR US- 6046726-\$._DID. OR US-6183364-\$._DID. OR US-6353850-\$. DID. OR US- 6859819-\$._DID. OR US-9200813-\$._DID. OR EP-3490104-\$. DID.	US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2010/10/08 13:06

10/8/2010 1:08:06 PM

C:\Documents and Settings\cbiagini\My Documents\EAST\Workspaces\10-092158 -  
**Defining force sensations associated with graphical images.wsp**